

October 2019

Graham County School News



Graham County School Superintendent

Donna M. McGaughey

Volume 15, Issue 10

"Providing Quality Service and Support to Graham County Schools"

Please visit our website

www.graham.az.gov

Superintendent's Message

Football, band, volleyball, soccer, Salsa Fest...you know it's fall by the sports and community schedules. Thank goodness it has cooled off a little and we have been able to enjoy those outdoor activities. It's a busy, busy time so take care of yourselves and avoid the colds and flu that tend to plague us this time of year.

Many of our school administrators and school board members attended the annual Arizona School Boards Association Law Conference last month. This event was dedicated to educating school board members about school law and advocacy for our schools and students. It is always a job very well done, and I know our local members gained a lot of knowledge and information. Thank you board members, for attending these events.

Our office hosted this year's first "New Teacher Coalition" meeting last month. The goal is help new teachers, long-term substitutes and veterans teachers from other schools assimilate into our communities, network with other professionals, and glean strategies to help them become masters of their craft. We are so appreciative of the United Way of Graham and Greenlee Counties and the local businesses who are supporting this effort. We are also hosting the new round of Math 20/20 trainings for grades 2/3 and grades 4/5 teachers. Everyone is sharpening their skills! Be on the look out for more training announcements coming up this fall and winter.

Contact us!

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Graham County School
Superintendent

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Hours: Monday—Thursday
7:00 a.m.—6:00 p.m.
Closed Fridays

Dates to Remember:

- Oct. 10—Graham County Fair opens
- Oct. 11—Graham County Fair Parade @ 10:00 a.m.
- Oct. 14—Columbus Day (the Graham County General Services Building will be closed.)
- Oct. 15—New Teacher Coalition (moved from Oct. 9th) General Services Building 4:30—6:00 p.m.
- Oct. 22—Early Childhood Coalition—General Services Building _____
- Oct. 24—Math 20/20 for grade 2/3 teachers in the General Services Bldg. 8:00—3:00 p.m.
- Oct. 25—Math 20/20 for grade 4/5 teachers in the General Services Bldg. 8:00—3:00 p.m.
- Oct. 29—Arizona School Boards Association Graham/Greenlee county meeting in Morenci—4:00 p.m.
- Oct. 31—I don't need to tell YOU that it's Halloween! Survive!

Graham County Fair Information!

“Sweet Home Arizona” October 10-13, 2019

Important news from Graham County Fair Parks and Fair Dept., Chelsea Nelson

“Due to the issues we had this year with school entries and extending the deadline, we will not be delivering tags to the schools **until Tuesday, October 1, 2019**. Also, due to the extensive amount of school entries we have received, we are unable to pick up the school entries as we had hoped to do for you. However—we will have Building 2 open from **1:00 p.m. to 5:00 p.m. on Thursday, October 3, 2019 with an employee there to receive your school entries and to give you free student vouchers**. If you need to schedule a different time to bring your school entries please call 928-428-7180 or email fair@graham.az.gov to set up a time.

cnelson@graham.az.gov

928-428-6240

County Fair: <https://www.graham.az.gov/231/County-Fair>

Monday, October 8th - Building #2 will be open from 1:00 p.m. - 5:00 p.m. for Class Displays to be put up. Call 428-6240 to reserve a space, otherwise spaces are on a first come, first served basis.

(Class displays do NOT need an entry form; only individual student entries need a form).

ANNUAL FAIR PARADE.....OCTOBER 11TH @ 10 AM

Fair Hours:

- **Thursday, October 10, 2019** 5:00 p.m. Fair gates open
11:00 p.m. Fair & Carnival closes
- **Friday, October 11, 2019** 12:00 p.m. Fair gates open
11:00 p.m. Fair & Carnival closes
- **Saturday, October 12, 2019** 10:00 a.m. Fairground gates open
11:00 p.m. Fair and Carnival closes
- **Sunday, October 13, 2019** 12:00 p.m. Fair gates open
5:00 p.m. Fair and Carnival closes

Fair Admission: Each day...

- **ADULT** (10-64 years) **\$6.00**
- **SENIORS** (65+ years) **\$5.00**
- **YOUTH** (6-9 years) **\$2.00**
- **5 & UNDER** **Free**



Spelling Bee Information!

It's time to start planning for the 2020 Graham County Spelling Bee. Information has been sent to each school, but we are including some important dates here since the registration window has already opened.

Enrollment

- To be eligible to participate in your county or regional bee and ultimately in the Arizona Spelling Bee, schools **must** enroll with Scripps.
- Only students from schools (public, charter, private, or home schools) that are enrolled with Scripps National Spelling Bee (<https://spellingbee.com/enrollment>) will be eligible to participate in your County/Regional Bee and in the Arizona Spelling Bee.

Early enrollment: August 21, 2019 through October 14, 2019

School fee: \$165; Individual home school family fee: \$115

Regular enrollment period: October 15, 2019 through December 20, 2019

School fee: \$240; Individual home school family fee: \$190

Scripps does not accept purchase orders. Follow enrollment instructions; an **invoice and W-9** will be generated from the www.spellingbee.com website along with instructions as to where payment must be mailed. If you pay using a check you may print a custom invoice for your school. **Please note that a \$7.50 check handling fee will apply.**

Materials made available to individual schools who are enrolled with Scripps are:

- Official study lists for students, organized by grade level
- Study materials for each school spelling champion
- Official pronouncer guides for classroom and school spelling bees
- Scripps Book List
- A free one-year subscription to Britannica Online for Kids to award to one student.

The Graham County Spelling Bee will be held

Wednesday February 19, 2020

6:00 p.m.

Graham County General Services Building Assembly Room

The winner from the Graham County Spelling Bee will represent us at the

Arizona State Spelling Bee which will be held

Saturday March 21, 2020

12:00 noon at the Eight/Arizona PBS Studios

555 N. Central Ave., Phoenix, AZ

The Scripps National Spelling Bee will be held

Late May/Early June 2020 in Washington, DC

Growing a reader from the very beginning

First Things First recently launched a new resource page designed to get parents reading and talking with their child at an early age.

FTF's [Language and Early Literacy Development page](#) provides ways families can help build early language and literacy skills. These include how to read with your baby and toddler, how reading helps develop life skills and videos that show the importance of [back-and-forth conversations](#) with babies.

Many parents might think that literacy starts in school. But early literacy starts way before a child reaches a classroom. It begins before babies can talk and continues as they become toddlers and preschoolers. In fact, gaps in children's vocabulary start to appear as early as 18 months.

By the time children are 3 and 4 years old their vocabulary, attention and general knowledge are predictors of third and fourth grade reading comprehension. According to the 2018 AzMERIT standardized test results, less than half (44%) of Arizona's third graders passed the English Language Arts test.

The reality that third grade reading ability is one of the best predictors of high school graduation is something that elementary school principals see on a daily basis with their students.

That's why language and early literacy development starting from the very beginning is important. Babies are listening in utero, and once they're born, they're communicating through eye contact, facial expressions, crying, smiles and touch. When adults respond with words, conversation and attention, it helps promote healthy development and learning.

For babies, a quality conversation starts with talking to your baby during every day moments, such as meal time, baths, getting dressed and diaper changes to name just a few. Those opportunities grow as the child grows. **Reading**, talking, singing and playing with young children are some of the easiest ways that families can use everyday moments to encourage literacy and language development.

###

About First Things First – First Things First is a voter-created, statewide organization that funds early education and health programs to help kids be successful once they enter kindergarten. Decisions about how those funds are spent are made by local councils staffed by community volunteers. To learn more, visit FirstThingsFirst.org.



Look what the good folks at E.A.S.I. have planned for you!



All teachers who teach STEM subjects are invited to join the Eastern Arizona Science Initiative, known as E.A.S.I. They have a wonderful slate of camps, professional development and meetings planned. This is the schedule, subject to slight changes, but use this to plan ahead.

Please let your fellow teachers know about the wonderful opportunities gained by joining E.A.S.I.! It's easy!

2019—2020 EASI Camps and Events Calendar:

Monthly Meetings – DPC Ranch House 4:00 p.m.—5:00 p.m.

(Generally the second Wednesday of each month.)

Wed. Oct. 9, 2019
Wed. Nov. 13, 2019
Wed. Dec. 11, 2019
Wed. Jan. 8, 2020

Wed. Feb. 12, 2020
Wed. March 11, 2020
Wed. April 8, 2020
Wed. May 13, 2020

More events—save these dates!

<i>Sat. Oct. 5</i>	<i>GVRA – Rocket launch @ DPC</i>
<i>Sat. Oct. 26</i>	<i>G.C. Historical Society Symposium @ DPC</i>
<i>Thurs.-Fri. Nov. 7&8</i>	<i>ASTA Annual Conference</i>
<i>Sat. Jan. 25</i>	<i>G.O. STEAM Camp</i>
<i>Sat. Feb. 28-29</i>	<i>Gila Valley Health & STEAM Festival</i>
<i>Th-Sat, March 5-7 or 12-14 Eastern AZ Regional Science Fair Competition</i>	
<i>Thurs. Apr. 16</i>	<i>EarthDay @ DPC</i>
<i>Sat. April 20</i>	<i>EASI 5th & 6th Grade Saturday Science Camp</i>
<i>Sat. May 2</i>	<i>(AST-129) MGIO Docent Training</i>
<i>Tues.-Fri. May 26-29</i>	<i>Tonto Creek Camp (Payson)</i>
<i>Mon.-Thr, June 1-4</i>	<i>Southeast Arizona Teachers' Academy (SEATA)</i>
<i>Mon.-Thr. June 15-18</i>	<i>EASI High School Camp</i>
<i>Mon.-Wed. June 15-17</i>	<i>EASI Summer Science Camp</i>



An Invitation....

Graham/Greenlee Early Childhood Coalition *Start Early. Finish Strong.*

Open the door between early childhood and primary grades by joining us for another gathering in our series of coalition collaborations.

Tuesday, October 22, 2019

4:30 – 6:00 p.m.

Graham County General Services Building—Assembly Room

Hosts: Morenci Teachers

Topic: “Get Your Teach On/Morenci Style”

Join Metcalf Elementary **Kinder and First Grade** teachers as they share exciting and collaborative STEM challenges and interactive games from **Get Your Teach On**. These strategies will inspire you to engage your students in ways to motivate them to think critically, reflect, and problem-solve. You will walk away from this presentation with concrete ideas and plans to increase the rigor that you will be able to implement into your classroom the very next day.

The Graham/Greenlee Early Childhood Coalition open to all early childhood providers/directors and K-3 teachers/administrators! Please spread the word, **Register by contacting Paulette LeBlanc at pleblanc@aznex.net by Friday, Oct. 18th.**

The Graham/Greenlee Early Childhood Coalition is sponsored by:

Donna McGaughey, Graham County School Superintendent

Tom Powers, Greenlee County School Superintendent

JoAnn Morales, EAC Early Childhood Instructor



Move Mining is a dynamic competition aimed at elevating the perception of mining. From grassroots to global, teams pitch their best ideas on how to share the everyday importance of mining with the public.

SPONSORED BY KOMATSU

How does it work?

Get involved with Move Mining by submitting an original, 3-minute video showcasing your idea to improve the perception of mining. Five finalists will present their concepts live on February 23, 2020, at the MineXChange SME Annual Conference & Expo.

Why submit to Move Mining?

- It empowers you to change the perception of mining on a global level through creativity, design, and ingenuity.
- The experience allows you to showcase your professional and personal passion for the industry.
- You can make connections with like-minded individuals and companies, while reaching beyond the industry to impact the public's perception of mining.

What are the Prizes?

The top winning team will receive **\$5,000**, with a 2nd place prize of **\$3,000** cash and 3rd place prize of **\$2,000** cash.

All of the details can be found at www.movemining.org.

Entries accepted September 9 – November 20.
Submit early for more time to promote the video and gain
People's Choice votes!





movemining

Next Gen



Spread the word! Here's a challenge for K-12 students!

Do you have a child or grandchild, a neighbor or a friend who loves a challenge? Do you have a nearby school or after school program that is looking to engage students in different ways? The Minerals Education Coalition would like to help you engage your K-12 students in learning—and demonstrate that learning—in a new way.

Move Mining Next Gen is a competition that asks students to answer the question:

Why is mining important to our lives?

With teamwork, research, writing, planning and production, your students can put their findings to use to help a world audience **learn how** important minerals are to their daily lives.

With online voting, students' work can be seen globally. The world can see how students use science, technology, literacy and performance skills to give their research a purpose.

How does it work?

Students get a team together, research mined minerals that **are important to their lives**, then submit their three-minute (or less) video for the opportunity to share their ideas with the world! The grand prize is \$1,000! One video will win the People's Choice award (\$500)—early submissions have the advantage of more time for online voting. There are \$250 prizes for grade category winners. Expert judges select the winners. Videos can be made in any format!



Feel free to share this opportunity with your family, neighbors, local schools, teachers, students, and their parents to get the ball rolling. All of the details, pointers and parent/guardian consent forms can be found at www.moveminingnextgen.org. Be sure to also go to www.movemining.org to learn about the annual Move Mining competition.

**The competition is open September 9 – January 22.
Submit early for more time to promote your video for
People's Choice votes!**



Graham/Greenlee New Teacher Coalition

I am pleased to announce we will be kicking off the third year of our “Supporting and Sustaining Teachers” project. With generous funding from the United Way of Graham and Greenlee Counties, and support from our business community, we are able to invite educators to participate in the *New Teacher Coalition*. The sessions will be offered six times throughout the year beginning in Sept. We provide materials to assist with classroom management, integrating technology and best practices, understanding grant writing processes, etc. The business community is providing tokens of appreciation and information on real estate, loan forgiveness, and other support. Ultimately, 40-50 new teachers in our two counties will find a whole network of support from within their own districts as well as from other teachers and the county offices. We want to attract and retain the best educators for our students, and our work with the coalition goes a long way toward reaching this goal. If you are new to the profession, a long-term sub, new to your school and/or Graham and Greenlee, you are invited to attend!! Save these dates!

Schedule: Oct. 15th, Nov. 13th, Dec. 11th, Jan. 8th, Feb. 12th

All meetings will be held on Wednesdays in the General Services Building Assembly Room, from 4:30—6:00. We are meeting a little later to accommodate all schedules.

Math 20/20

Teachers in Graham and Greenlee have been participating in professional development which focuses on grade-level cohorts across districts to thoroughly implement math-specific content and pedagogy for that grade level. It also equips leaders to support teachers in implementing a transformative vision for teaching math. The Graham County School Office facilitated the trainings which began in 2015-2016. We have been able to meet with the K-8 teachers in most of the districts in our two counties.

This year we are circling back to catch up the teachers who are new to their grade levels. They remaining trainings are scheduled on the following dates:

For grades 2/3

Oct. 24
Nov. 15
Dec. 6
Jan. 16
Feb. 28

For grades 4/5

Oct. 25
Nov. 21
Jan. 24
Feb. 21
March 9



Dear Staff Members,

Trying to understand all the possible ways to better manage your student loans is a daunting task. With their financial planning approach, the student loan Advisors at Fiducius help you navigate and determine your best option, including forgiveness, refinancing and consolidation. They may help you lower, or even eliminate, your student loan payment. Through your student loan savings, you can invest in yourself further with the help of American Fidelity.

Your education colleagues nationwide already working with Fiducius have reduced their monthly payments by an average of **84%** and are projected to receive an average of **\$72,338** in tax-free loan forgiveness.

It's easy to get started with this new benefit. You can determine your eligibility and potential savings in just a few minutes and then talk with an advisor on the phone at your convenience, by using the following link:

Visit [Graham County + Fiducius](#) to register

“Fiducius makes handling my student loans truly stress-free. Going through the process with them was easy and they did all the work for me. These days I’m able to focus more on my busy teaching and coaching schedule while celebrating my \$0 payment every month! Fiducius has been great and I continue to spread their life-changing message.” Jordan B., Teacher

Fiducius will fully educate you about all available options and provide a personalized Student Loan Financial Wellness Plan at no cost before you decide whether or not to use their services. As with other voluntary benefits, like life insurance, you only pay Fiducius when you choose to use their services.

We encourage you to take a step to improve your financial wellness and learn if Fiducius can help you better manage your student loans.

Questions, or trouble logging in? Call **1.513.645.5400**, [email](#) or visit their [website](#) for more information and success stories.

Heather Moll—Arizona Geographic Alliance

Program Co-Coordinator Arizona Geographic Alliance
STEMSS CRUISE EL Ph.D. Student
School of Geographical Sciences & Urban Planning

Arizona State University

Discovery Hall 213C 250 Lemon St Mail Code: 5302

Tempe, AZ 85287-5302

p: 480-965-5361 f: 480-965-0831 email: heather.moll@asu.edu

web: <https://geoalliance.asu.edu>

DOGSTAILS: An Introduction to Map Reading

Description: In this lesson, students will learn 9 essential elements for interpreting and creating maps.

Author: Gale Ekiss and Mary Ann Polve Grade Range: 6-8 Duration: 1 class period

<https://geoalliance.asu.edu/dogstails>

GeoBee - Join the Ultimate Geography Competition for Grades 4-8!

Registration opened today for the 2019-2020 National Geographic GeoBee! Register your school-grades 4-8 for the annual competition that inspires and rewards students' curiosity about the world. Registration includes study resources for your class, participation and school champion certificates, and more than 400 exciting GeoBee questions to quiz your students about geography, cultures, physical features, history, earth science, and more! Register today at

<http://www.natgeobee.org/>

Free Teaching Guide: Bureau of Land Management

The U.S. Department of Interior's Bureau of Land Management's latest teaching guide provides middle school teachers with three activities to explore conflict and collaboration between emigrants and American Indians and trace historic trails. ([Read more](#))

GeoChallenge - Want a project-based learning challenge for your students?

Bring project-based learning to your classroom through the National Geographic GeoChallenge! This annual standards-based competition empowers student teams in grades 5-8 to address a critical issue and change the planet, just like a National Geographic Explorer. This year's theme is Tackling Plastic. Register today at: <https://www.nationalgeographic.org/education/programs/geochallenge/>

AzGA Featured Lesson:

Disastrous Data: We Need a Plan

Description: In this lesson students will practice using mean, median, mode, and range to organize and analyze data on the consequences that natural disasters have on human life. Students will formulate ideas to help prepare populations and avoid casualties.

Author: Diana Strouth

Grade Range: 6 **Duration:** 1-2 class periods

<https://geoalliance.asu.edu/node/211>

NOAA Resources

National Ocean Service, National Oceanic and Atmospheric Administration (NOAA), U.S. Department of Commerce

<https://oceanservice.noaa.gov>

The National Ocean Service provides data, tools, and services that support coastal economies and their contribution to the national economy.

Heather Moll—Arizona Geographic Alliance

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web: <https://geoalliance.asu.edu>

Education

Just for Kids

<https://oceanservice.noaa.gov/kids/>

Videos, group activities, origami, outdoor and tabletop challenges, and a bunch of other projects that are fun, entertaining, and educational.

ALSO sections for students and huge section for teachers.

NOAA Posters and imagery for your classroom and students

Interested in exciting your students about marine life? NOAA has posters and imagery for your classroom/facility, virtual and on-the-water professional development opportunities, marine technology programs for students, rocky intertidal monitoring, shipwrecks, ocean acidification, and so much more. Or unleash your students in our [Flickr account](#) to download high resolution, public domain photos for reports and science fair projects. Need more general ocean and atmosphere photos? Check out the [NOAA Photo Library](#) at <https://photolib.noaa.gov/>.

Storm Trackers: Tropical Storms Around the World

Description: In this lesson, students will learn to identify the regions in which tropical storms occur, the characteristics/conditions of those regions which result in tropical storms, and practice using the cross product method to solve proportions of travel speed of tropical storms to estimate the time it will hit a specified location, the distance it will travel, or its rate of travel.

Author: Gretchen Loken

Grade Range: 6-8

Duration: 2 class periods <https://geoalliance.asu.edu/node/231>

Arizona Runs on Water**A Cooperative Extension Education Series for Maricopa County**

A wonderful opportunity for those of you interested in learning more about water in Arizona from UA faculty and specific industries impacted by water. All three in this speaker series are scheduled in the evenings at the Maricopa County Cooperative Extension office for those who work during the day...like you!

Water 101, Thursday, October 17, 2019, 6:00 – 7:30 pm

Register at: wrrc.arizona.edu/AzRunsWater

If you call Maricopa County home, join us for the Arizona Runs On Water Lecture Series and learn about your water supply, water conservation, and much more. It's FREE!

Sign up for one or all three of these events being held at the Maricopa County Cooperative Extension office. Additional information is in the attached flyer and a link to register your attendance.

Water 101, Thursday, October 17, 2019 6:00-7:30 pm

Water for Agriculture, Thursday, January 30, 2020, 6:00 - 7:30 pm

Water for Turf and Landscape, Thursday, April 30, 2020, 6:00 - 7:30 pm

Light refreshments! And Arizona Project WET is hosting kids' activities in an adjacent room for children 6 years and up.

Safford City-Graham County Library

What can the library do for you?

Online
Tutoring
through
Tutor.com

Library Tours
and
Field Trips



Research
Databases

Downloadable
ebooks and
audiobooks

For more information
call 928-432-4165 or visit
saffordlibrary.org



Dolly Parton's Imagination Library

Free Gift to Our Children!

Since 2001, Dolly Parton's Imagination Library has put free books in the hands of young children across the nation. We now have an Imagination Library in our community. If you're a resident of Graham or Greenlee county, you can receive free books mailed to your home each month.

Who is Eligible?

Preschool children (birth until their fifth birthday) of Graham or Greenlee County.

What Are My Responsibilities?

1. Be a resident of Graham or Greenlee Counties.
2. Submit an official registration form, completely filled out by parent or guardian (forms must be approved and on file with Friends of the Safford City-Graham County Library) or [REGISTER ONLINE](#)
3. Notify Friends of the Safford City-Graham County Library any time your address changes. Books are mailed to the address on the official registration form. If the child's address changes, you must contact your friends at the address below in order to continue receiving books.
4. Read with your child.

When Will I Receive Books?

Eight to ten weeks after your registration form has been received, books will begin arriving at your home and will continue as long as the grant funding is available to the Safford Library. We hope that this is until your child turns five or you move out of Graham or Greenlee County.

QUESTIONS?

Contact our Imagination Library Coordinator @ (928) 432-4155. It sounds almost too good to be true! But by reading regularly to your children during their preschool years, you are giving them the biggest boost toward a successful education they will ever get.

The Imagination Library Project is brought to you by First Things First (www.azfff.gov) and the Safford Friends of the Library.





Hey fourth graders! See America's natural wonders and historic sites for free.

Parents and guardians

Stay close to home, or travel somewhere new. This year's the perfect time for an unforgettable outing.

[Learn more](#)

Fourth graders

This is for you! Explore ancient dwellings. See a waterfall taller than a building.

[Get your pass](#)

Educators

Get passes, download our activity, or plan a life-changing field trip for your fourth-grade students. [More Info](#)

Every Kid in a Park

You and your family get free access to hundreds of parks, lands, and waters for an entire year. [How it works](#)



@everykidinapark



PBS LearningMedia™

Tips From a Teacher

Do you have a favorite PBS LearningMedia resource? Share it with us on Twitter @PBSTeachers, and find out what other teachers recommend, with ideas for early-childhood educators, elementary, middle, and high school teachers.

[DISCOVER MORE](#)



Teacher Blog: Using Your Voice

An educator shares how she learned to use her "teacher voice."

[READ MORE](#)



Why do we smell different when we're sick? Why does cheese smell like feet? Why don't vultures get sick from eating rotting meat?

Science is filled with stories: some of them are beautiful and some of them are gross. Really gross. *Gross Science*, a YouTube series hosted by Anna Rothschild, tells bizarre stories from the slimy, smelly, creepy world of science.

[Boost Student Engagement in Science](#)



Water-Wise Farms: Bringing Irrigation to the 21st Century

[Learn More](#)

Self-Paced and Facilitated Professional Development Courses for Teachers

[Explore Courses](#)

STEM Field Trip Days

The Arizona Diamondbacks also host STEM Field Trip Days which allow students to engage in STEM-related activities throughout the ballpark.

STEM Field Trip Days have educational programming highlighted by the D-backs Science of Baseball Show that teaches the math and science behind baseball.

As an additional benefit, each student/teacher/chaperone in attendance will receive TWO TICKETS to attend a future Dbacks home game. Tickets will be mailed to your school after the field trip. For more information visit dbacks.com/education.

For more information about these programs, contact the Arizona Diamondbacks Community Affairs department at dbacksfoundation@dbacks.com.

PCM-G is Supporting STEM Teachers Who Need Technology. You Can Help!

How it Works

Four times per year, PCM-G will feature three teachers on their website. Each teacher is eligible to receive a \$2,000 classroom grant. That's where you come in. [Click here](#) to vote for the teacher you believe is most deserving. The winning teacher will be awarded the \$2,000 grant and automatically entered in the final \$10,000 Grand Technology Prize round. Each of the remaining teachers will receive \$600 to use towards classroom supplies.

The 12 finalists were selected based on the strength of their individual proposals and teach at schools in need of technology for their students.

Do you want to help support even more STEM teachers nationwide? [Check out the AdoptAClassroom.org STEM Fund](#)

National VSA Intersections: Arts and Special Education Conference

October 25-28, 2019 | Irvine, CA

The 2019 National Conference, hosted in partnership with the Orange County Department of Education, will take place in Irvine, CA, and is the first VSA Intersections conference to take place at its new time of year. This smaller version of the national conference will offer practitioners more opportunity to engage with arts and special education content.

[Click here to learn more](#)

2020 Arizona Poetry Out Loud [Registration is now open!](#)

Poetry Out Loud invites the dynamic aspects of slam poetry, spoken word, and theater into the high school language arts classroom. Through Poetry Out Loud, students can master public speaking skills, build self-confidence and learn about their literary heritage.

Teachers who would like to participate register themselves for the program. Once registered, each participating teacher/school receives free multimedia curriculum materials – a poetry anthology, audio guide, teachers' guide, posters and comprehensive website (www.poetryoutloud.org) all aligned to national standards – augmenting their regular poetry curriculum with poetry recitation and a classroom-level competition. School-level recitation champions compete to advance to the regional, state and then national levels.

[REGISTER YOUR SCHOOL](#)

Measuring 3-Dimensional Science Learning

ASTA 65TH ANNUAL CONFERENCE

NOVEMBER 7-8, 2019

AZ SPACE CHALLENGER CENTER

Who Should Attend?

Pre-K through Post-Secondary Teachers, Pre-Service Teachers,
Teacher Leaders, Informal Science Educators

Why?

Day 1: In-depth 3-hour sessions to support shift of instruction
required by the new science standards; Celebration of outstanding
science teachers

Day 2: Over 30 Workshops in Three Focus Strands; Keynote
Presenter - Kaci Steins; STEM Playground; Exhibit Hall; Network with
Science Educators

How to Register?

Cost (includes lunch): ASTA Member Sale Price*

\$200; Non-ASTA Member Sale Price*

\$240;

Group Rates Available

For more information:

ASTA is grateful to
Challenger Space
Center Arizona for
hosting the confer-
ence



They did it!

Congratulations to these recent grant award winners.

RAIN (Rural Activation and Innovation Network) grants:

Code Name CLFTN \$5,000.00 Sabrina Dumas-Clifton Library

Science Happens Here \$2,500.00 Liza Noland-Local First Foundation

Duncan STEM Club \$2,250.00 Becky Booth-Duncan High School

Renegade Robots \$3,447.00 Wendy Millar-Thatcher Middle School
(7th grade)

STEM Lunch Bunch \$1,878.00 Marci Flake-Solomon Elementary

Code Name DNCN, CLFTN part 2 \$2,894.58 Karen Soohy-Greenlee
Library System

H2O What Do You Know? \$2,000.00 Lori Knight-Graham County 4-H

TMS FIRST Lego League \$4,725.00 Chris Carrell-Thatcher Middle
School

To learn more about the RAIN Grants, please see the next page. These grants are extending STEM to the community by allowing for innovative “outside of school” learning experiences to take place! Thanks to everyone who is working to keep students engaged.

Rural Activation and Innovation Network



RAIN STEM

Grants are available for up to \$5,000.

STEM Grants!

Grants do not cover salaries, utilities or administrative costs, and must be an “extra-curricular”, weekend or summer event and not during the regular school day.

Attention Graham & Greenlee County Teachers and Community STEM Educators:

Do you have a GREAT idea for a sustainable STEM activity or event... but need help with funding? The Rural Activation and Innovation Network (RAIN) of Graham & Greenlee County can help!

Led by Arizona State University and Arizona Science Center, RAIN (Rural Activation and Innovation Network) is funded by the National Science Foundation to help rural communities in Arizona collaborate on developing locally relevant learning experiences in science, technology, engineering and math (STEM). While there are many people in rural areas working on this issue, RAIN aims to bring individuals and organizations together into networks that can share resources and knowledge for learning and outreach.

For more information, Grant Application and Scoring Rubric go to: 4azrain.org

[Hover over “Rural Innovation Councils” and Click on “Graham/Greenlee Counties”](#)

Please forward your grant awards and we will publish them in this newsletter.

United Way of Graham and Greenlee Counties

Education Grant Opportunities

Goal Statement:

The United Way of Graham & Greenlee counties recognizes that education 1) happens everywhere, 2) begins at birth and does not stop, and 3) is a collective community endeavor.

Objectives:

Improving school readiness for every child

The United Way will support activities that help prepare children from birth-to-4 years for successful entry into kindergarten.

Supporting efforts to ensure every student reads at grade level - especially by third grade

The United Way will support and collaborate with educators, agencies and partners who are working to address grade level reading for all grades.

Increasing student access to quality transitional programs

The United Way will support educators, entities and programs that address learning-loss or key transitional periods for students such as after school activities, summer programs and internship opportunities.

Supporting community and school district efforts with teacher retention and recruitment

The United Way will support school districts, businesses, governmental agencies and community development organizations to enhance teacher workforce recruitment and retention.

Providing direct support to teachers in the classroom by helping to cultivate innovative learning environments and approaches

The United Way will partner with schools and teachers to implement innovative approaches to help address 21st Century challenges.

Partnerships:

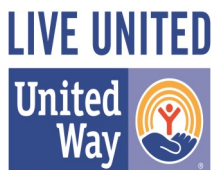
The United Way recognizes that community partnerships are essential to achieving these education objectives. Wherever possible, the United Way will seek to strengthen and broaden community partnerships for the purposes of leveraging resources, sharing of knowledge and expertise, and enhancing program impacts.

Apply Now!

Visit the United Way website at www.uwggc.com - Click on "How to Apply"

For assistance with your grant, contact Paulette LeBlanc

pleblanc@aznex.net



United Way of Graham
& Greenlee Counties

Grant opportunities

Fiesta Bowl Wishes for Teachers

Amount—\$5,000

Who may apply: Arizona Teachers

Deadline—October 5, 2019 at 5:00 p.m.

Created in 2016, the Fiesta Bowl Charities Wishes for Teachers, powered by DriveTime program grants classroom wishes to teachers across the state of Arizona. As a way to support, celebrate and honor Arizona educators, teachers are invited to fill out an online application detailing their school and classroom wish. Wishes are selected by a random drawing to receive a \$5,000 grant.

<https://fiestabowl.org/charities/wishes-for-teachers/>

NEA Foundation—Student Achievement Grants

Amount: \$2,000—\$5,000

Who may apply: Public school preK-12 teachers

Deadline: Open

Description: For programs designed to improve the academic achievement of students, for a plan that fosters critical thinking and problem solving in students and aims to expand their comprehension of various subjects; may be used for resource materials, supplies, equipment, transportation and technology.

Link: <https://www.neafoundation.org/for-educators/student-achievement-grants/>

Education Theatre Foundation—Linda P. Wise Grant for Theatre Educators

Amount: \$2,500 and up

Who may apply: Teachers in school theatre programs

Deadline: Open

Description: To fund programs to enhance productions and technical theatre capacity for performances at a middle or high school.

Link: <https://www.schooltheatre.org/programs/ags/grants>

The Walmart Foundation—Community Grant Program

Amount: Up to \$5,000 each

Who may apply: Public or private schools, non-profit organizations

Deadline: Rolling basis through December 31, 2019

Description: For project in hunger relief and healthy eating, health and human services, quality of life, education, community and economic development, diversity and inclusion, public safety, and environmental sustainability.

Link: <http://giving.walmart.com/walmart-foundation/community-grant-program>

Grant Funding Alerts *It's never too early to start working on a grant!*

Name: Freeport-McMoRan STEM Innovation Grants

Who: K—12 Teachers, school administrators or parent volunteers/PTA officials

Amount: Up to \$5,000

Deadline: March 15 each year (window: Dec. 1—March 15)

<http://www.freeportinmycommunity.com/schools/stem-grant>

Name: Freeport-McMoRan Mini-Grants for Education

Who: Teachers, school administrators or parent volunteers/PTA officials

Amount: \$100-\$500

Deadline: August 30, 2019 (plan ahead for next year!)

Freeport-McMoRan Employee Engagement Programs

Employee Matching Gifts Program - The Freeport-McMoRan Foundation will match employee contributions of \$25 or more, up to an annual maximum of \$40,000. The first \$1,000 contributed per eligible nonprofit organization (including schools) will be double matched and any amount above \$1,000 will be single matched, subject to the annual maximum.

Employee Volunteer Fund - Freeport-McMoRan is proud to support employees that give their time and effort to help those in need by offering funds to match unpaid volunteer hours served. When an employee volunteers a minimum of 25 hours a year with a nonprofit organization (including schools), the organization is eligible to earn either a \$250 or \$500 grant.

FM Employees may learn more about both programs and access the link to process their requests by visit this webpage: <https://www.freeportinmycommunity.com/employees/employee-engagement-programs>

Support My Club – An e-commerce solution where donors can support the needs of high school clubs and sports. Clubs post their specific needs and donors “shop” for items that speak to them. Items are added to the online cart, donors make a 100% tax-deductible purchase and [Support My Club](#) delivers the item directly to the school!

For every \$100 of value received, the school club completes 1 hour of community service, allowing the receiver to become the giver and the cycle of philanthropy to continue.

DonorsChoose.org Makes It Simple to Help Classrooms

DonorsChoose.org is an online charity that makes it easy for anyone to help students in need. Public school teachers from every corner of America post classroom project requests on this site. Donors can find projects or classrooms that most inspire them and make a donation. When a project reaches its funding goal, DonorsChoose.org ships the materials to the school. You'll get photos of the project, a letter from the teacher, and insight into how every dollar was spent. Give over \$50 and you'll also receive a hand-written thank from the students. If you're a teacher looking for support for a classroom project, just go to Donors

Choose.org and start your own account. The Bill and Melinda Gates Foundation announced that it will match \$1 million in donations to DonorsChoose.org. Donors need to enter the code JUMPSTART to have their donation matched.

Grant opportunities

AZEdNews Classroom Grants for Arizona Teachers

Amount: \$200 each

Deadline: Awarded quarterly Sept., Dec., Feb., and April

To reward teachers for programs that enhance classroom learning. Describe how your initiative or program impacts student achievement and how it reflects the priorities of the governing board and district.
<https://azednews.com/apply-for-an-azednews-classroom-grant/>

Saxena Foundation STEM Grants

Who: All K-12 schools, non-profits

Amount: \$5,000 and up

Deadline: Awarded year-round

For initiatives that promote STEM education and the empowerment of girls, female children, and young women so that they have equal rights later in life. The foundation focuses on empowerment programs to include economic, educational, and political empowerment of women through literacy programs, jobs, and life-skills training. <http://saxenafoundation.com/guidelines/>

AZEdNews

Classroom Grants Arizona teachers

\$200 each

Awarded quarterly Sept., Dec., Feb., and April

To reward teachers for programs that enhance classroom learning. Describe how your initiative or program impacts student achievement and how it reflects the priorities of the governing board and district.

<https://azednews.com/apply-for-an-azednews-classroom-grant/>

National Society of High School Scholars STEAM Educator Grants

Public and private high school teachers

\$1,000 each **Deadline: Oct 15, 2019**

To support STEAM activities; innovation; and classroom excellence. May be used for supplies, materials, field trips, and other resources that enhance STEAM teaching and learning.

<https://www.nshss.org/educators/grants/>

Whole Kids Foundation

School Garden Grant Program for schools and non-profit organizations

\$2,000 each Deadline: Oct 15, 2019

Driven by the idea that kids who grow veggies are more likely to eat veggies, funding is to turn outdoor spaces into powerful hands-on learning gardens that connect kids with food, spark their curiosity, and support classroom curriculum. The program supports both new and existing educational gardens.

<https://www.wholekidsfoundation.org/programs/school-gardens-grant>

Grant opportunities

Bridgestone Americans Trust Fund—Education, Youth and Development Grants

Who: All schools, non-profit organizations

Amount: Open

Deadline: Year round

Grants in the areas of education, child development and welfare, and the environment and conservation. Include expanding K-12 music education and promoting professional development for music teachers; hands-on botanical and art museum experiences for children who are underserved; and employment and leadership support for people with intellectual and developmental disabilities.

<https://www.bridgestoneamericas.com/en/corporate-social-responsibility/community>

Verizon Foundation Education Grants

Who: Public and charter PreK—12 schools, non-profit organizations

Amount: Open

Deadline: Year round

Supports STEM education activities such as summer or after-school programs, teacher training, and research on improving learning in STEM areas through use of technology.

<https://www.verizon.com/about/responsibility/grant-requirements>

Lockhee Martin Corporation—STEM Education Outreach

Who: Public and charter PreK-12 schools, colleges, non-profit organizations

Amount: Open

Deadline: Year round

To support STEM education outreach activities for K-grade 16 students programs, events, and campaigns that focus on student achievement, teacher development, and gender and ethnic diversity.

<https://www.lockheedmartin.com/en-us/who-we-are/communities/applying-for-contributions.html>

Science Happens Here!

The new, updated program kicks off on Oct. 7th! More information will arrive in the next week along with information on where to find the collectible cards full of great science experiments.

Arizona State Museum

K-12 School Programs

[CLICK HERE](#) for details, pricing and to schedule your visit

From the Graham County Sheriff's Office....Text a Tip

"The Text a Tip" program allows a citizen to anonymously submit a crime tip to law enforcement in Graham County. This service was started as a combined effort between the Graham County Substance Abuse Coalition and local law enforcement agencies. It is administered by the Graham County Sheriff's Office Communications Division.

How it works:

- ◆ A citizen can text GRAHAMTIP to 79516 and type the message they want to submit.
- ◆ The message is then sent to the Graham County Sheriff's Office Communications Center.
- ◆ The message is sent anonymously so the dispatcher has no way of knowing who sent it.
- ◆ There is no caller ID on your message.
- ◆ The dispatcher will review the tip information and pass it along to the appropriate agency.
- ◆ It can be used to report drugs, gangs, violence, threats, bullying, vandalism, abuse, illegal dumping, etc.

We still encourage those needing to report in-progress emergencies to call 9-1-1.

Further information about the program can be obtained by contacting Sgt. Scott Howell at 928-792-5404 or showell@graham.az.gov.

Governor's Office of Youth, Faith and Family

"Healthy Families, Healthy Youth"

In 2016, Governor Ducey's Office of Youth, Faith and Family started a pilot program to help families avoid with the realities of addiction and the devastating effects on our children. The "Keep Them Safe" program brings 7th graders and their parents together for an evening of education and planning for strategies to face the stressors, risks and pressures presented to our kids on a daily basis. The program started with one school in each county. This year, it has expanded to include 53 districts throughout the state. Based on the early success of the pilot, we believe the program will continue to expand.

Information is available for all families in Arizona, whether they are in the county programs or not.

Please visit **KeepthemSafe.az.gov** to learn more about strategies to keep communication open and to take advantage of "teachable moments" regarding drug abuse and addiction.

Additionally, the following resources are available:

National Council on Alcoholism and Drug Dependence, Inc. - ncadd.org

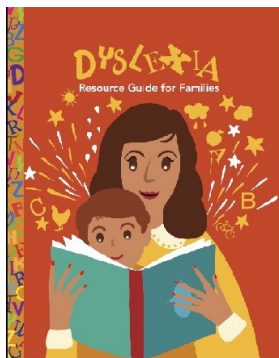
National Helpline 1-800-662-HELP (4357)

National Institute on Drug Abuse—drugabuse.gov

Substance Abuse and Mental Health Services Administration—samhsa.gov

Visit the Community Bulletin Board on the Graham County Website

<https://www.graham.az.gov/632/Community-Bulletin-Board>



Dyslexia Resource Guide for Families Now Available!

Download and share the Dyslexia Resource Guide for Families, a new, parent-friendly resource for families with children 0-12 who want to learn more about dyslexia, what dyslexia might look like in their child and what they can do to support their child if they have dyslexia. [Download the free pdf here.](#) Read On Arizona extends our sincere appreciation to The Burton Family Foundation for its generous support of the printing and outreach of the *Dyslexia Resource Guide for Families*.

Crayola ColorCycle Program

Crayola and schools across North America are banding together to help kids understand the importance of their role in protecting the environment. That's why we launched **Crayola ColorCycle**. Through this initiative, students in K-12 schools across the continental United States and parts of Canada can collect and repurpose used Crayola markers. ColorCycle is also a great opportunity for teachers and their students to explore eco-friendly practices. Specially developed standards-based lesson plans are available to enrich instruction and promote lively class discussions.

alzheimer's association

**Monthly Workshop Location: Graham County Health Department Annex Building—Upstairs
820 W. Main Street Safford, AZ 85546**

12:00 noon—1:00 p.m.

Bring your lunch and join us for information and education on Dementia/Alzheimer's/Memory Loss.

Tuesday, October 8, 2019; February 11, 2020

Understanding Alzheimer's Disease

Alzheimer's Disease is not a normal part of aging. If you or someone you know is affected by Alzheimer's disease or dementia, it's time to learn the facts.

Tuesday, November 12, 2019; March 10, 2020

Healthy Living for your Brain and Body: Tips from the Latest Research—Join us to learn about research in the areas of diet and nutrition, exercise, cognitive activity and social engagement and the use of hands-on tool to help you incorporate these recommendations into a plan for healthy aging.

Who will help
me become
the man
I want to be?



**When you foster a teen,
you won't just change their life...**
they'll change yours forever.

Teens need families. Thousands of teens in foster care are looking for the support and encouragement that families provide — not just until they turn 18.

Help a teen reach their full potential. Become a foster parent.

www.TeensNeedYou.org



1.866.329.2312
www.ArizonasChildren.org
FosterTeens@arizonaschildren.org

In collaboration with:



Arizona Educational Acronyms Courtesy of the Yavapai County Education Service Agency

F

FAPE - Free Appropriate Public Education
FERPA - Family Educational Rights and Privacy Act
FTE - Full Time Equivalent
FBA - Functional Behavioral Assessment
FFMA – Forest Fee Management Association
FLOTUS – First Lady of the United States

G

GCU - Grand Canyon University

H

HI - Hearing Impaired
HBCU- Historically Black Colleges and Universities
HIPAA – Health Insurance Portability and Accountability Act

I

IDEA - Individuals with Disabilities Education Act
IEE - Independent Educational Evaluation
IEP - Individualized Education Program
IFSP - Individualized Family Service Plan
IGA - Intergovernmental Agreement
IHE - Institution of Higher Education
IL - Independent Living
ILC - Independent Living Center
IPP - Individualized Program Plan
IVEP - Individualized Vocational Education Plan

J

JLBC – Joint Legislative Budget Committee
JTED – Joint Technical Education District

K

L

LD - Learning Disability
LEA - Local Education Agency
LRE - Least Restrictive (Educational) Environment
LT- Leadership Team
LOA – Letter of Agency, used for eRate